## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.

First Inventor

Title Early Direct Memory Access in Network Communications

42P18332

Harlan T. Beverly, et al.

Express Mail Label No. FV325530705LIS

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|--|---|--|--|--|--|--|--|--|--|
|  | APPLICATION ELEMENTS  |  |  | Patent Application<br>oner for Patents                 |  |  |  |  |  |
| See MPEP ch  | apter 600 concerning utility patent application conte   |  | ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450  |  |  |  |  |  |  |
|  | ansmittal Form (e.g., PTO/SB/17)<br>n original and a duplicate for fee processing)  | 7.   | CD-ROM or CD-R in duplicate<br>Computer Program (Appendix  |  |  |  |  |  |  |
|  | nt claims small entity status.<br>CFR 1.27.   |  | cleotide and/or Amino Acid applicable, all necessary)  | Sequence Submission                                    |  |  |  |  |  |
| - Descri<br>- Cross<br>- Statem<br>- Refere<br>or a co                         | red arrangement set forth below) otive title of the Invention References to Related Applications nent Regarding Fed sponsored R & D nce to sequence listing, a table, mputer program listing appendix   | Z] a.<br>b.<br>c.  | Specification Sequence L i. □ CD-ROM or CD-R ii. □ paper   | isting on:   |  |  |  |  |  |
| _  | round of the Invention<br>ummary of the Invention   | l  |  |  |  |  |  |  |  |
| - Brief D<br>- Detaile<br>- Claim(<br>- Abstra                                 | escription of the Drawings (if filed) d Description   | 9.  <br>10.  <br>11.  <br>12.  | •  | t Power of Attorney                                    |  |  |  |  |  |
| 4. 🔼 🖰   | (b) (be e.e.e. 110) [10tal eller []   | 13. 🔲  | Preliminary Amendment  | □ Application Amended                                  |  |  |  |  |  |
| b. 🗖 (   | claration [Total Pages _]  Newly executed (original or copy)  Copy from a prior application (37 C.F.R. § 1.0  Ifor continuation/divisional with Box 18 comp  DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  |  | (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. |  |  |  |  |  |  |
| 6. Applica   | tion Data Sheet. See 37 CFR 1.76  |  |  |  |  |  |  |  |  |
| specification follo Contin Prior applic For CONTINUATION part of the disclosur | cation Information: Examiner  OR DIVISIONAL APPS only: The entire disclosure of the eof the accompanying continuation or divisional applic  | et under 37 CFF<br>ation-in-part (CIP<br>e prior application, fi<br>cation and is hereby | 1.76:  of prior application  Group/Art  om which an oath or declaration is sup   | No:<br>t Unit:<br>pplied under Box 5b, is considered a |  |  |  |  |  |
| a portion has been i   | nadvertently omitted from the submitted application par   | ts.<br>DRRESPONDEN   | CE ADDRESS   |  |  |  |  |  |  |
|  |   |  |  |  |  |  |  |  |  |
| <b>⊠</b> Customer  | Number 0879   | 1  | or 🗖   | Correspondence address below                           |  |  |  |  |  |
| Name   | Blakely, Sokoloff, Taylor & Zafmar  | LLP  |  |  |  |  |  |  |  |
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| City   | Los Angeles   | State  | California Zi  | ip Code 90025  |  |  |  |  |  |
| Country  |   | elephone   | (503) 684-6200   | Fax (503) 684-3245                                     |  |  |  |  |  |
| Name (Prin   |   |  | Registration No. (Atto   | erney/Agent) 39,926                                    |  |  |  |  |  |
| Signature 04/19/04   |   |  |  |  |  |  |  |  |  |

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT** 

| (\$) | 996.00 |
|------|--------|
|------|--------|

| Complete if Known    |                   |  |  |  |  |  |  |
|----------------------|-------------------|--|--|--|--|--|--|
| Application Number   |                   |  |  |  |  |  |  |
| Filing Date          |                   |  |  |  |  |  |  |
| First Named Inventor | Harlan T. Beverly |  |  |  |  |  |  |
| Examiner Name        |                   |  |  |  |  |  |  |
| Art Unit             |                   |  |  |  |  |  |  |
| Attorney Docket No.  | 42P18332          |  |  |  |  |  |  |

Date

| METHOD OF PAYMENT (check all that apply)                         |                                       |              |                  |                                   | FEE CALCULATION (continued) |              |                          |             |              |            |   |                         |                 |             |
|--|---------------------------------------|--------------|------------------|-----------------------------------|-----------------------------|--------------|--------------------------|-------------|--------------|------------|---|-------------------------|-----------------|-------------|
| Check ☐ Credit card ☐ Money ☐ Other ☐ None                       |                                       |              |                  | 3. ADDITIONAL FEES                |                             |              |                          |             |              |            |   |                         |                 |             |
| Check Credi  |                                       |              | t card Unioney U |                                   | Other                       | Other None   |                          | e Entity    | Sma          | ıll Entity | ,   |                         |                 |             |
| - Deposit Account  |                                       |              | Fee              | Fee                               | Fee                         | Fee          | <del>-</del>             |             |              |            |   |                         |                 |             |
| Deposit<br>Account   |                                       |              |                  | 02-2666                           |                             |              | Code                     | (\$)        | Code         | (\$)       | Fee   | Description             |                 | Fee Paid    |
| Number   |                                       |              |                  | 02-2000                           |                             |              | 1051<br>1052             | 130         | 2051<br>2052 | 65         | Surcharge - late filing   |                         |                 |             |
| Deposit<br>Account   | DI-                                   | .1 1         | Cala             | -1-66 TI-                         | 0- 7 a f                    | I I D        | 1002                     | 50          | 2002         | 25         | Surcharge - late provi<br>cover sheet.                              | Storial liliting lee or |                 |             |
| Name   | Bla                                   | кегу         | , Sok            | oloff, Taylo                      | r & Zaim                    | an LLP       | 2053                     | 130         | 2053         | 130        | Non-English specifica   | tion                    |                 |             |
| The Commis   | sioner i                              | s auth       | orized to        | o: ( check all that               | apply)                      |              | 1812                     | 2,520       | 1812         | 2,520      | For filing a request for  |                         | ation           |             |
| Charge f   | fee(s) inc                            | dicated      | below            | <b>⊠</b> Cr                       | edit any overpa             | yments       | 1804                     | 920 *       | 1804         | 920 '      | <ul> <li>Requesting publication</li> <li>Examiner action</li> </ul> | n of SIR prior to       |                 |             |
|  |                                       |              |                  | underpayment of fe                | es as required              | under 37 CFR | 1805                     | 1,840 *     | 1805         | 1,840 1    | * Requesting publicatio   | n of SIR after          |                 |             |
| _ 99 1.10,   |                                       |              |                  | except for the filling            | g fee                       |              |                          | .,          |              | .,         | Examiner action   |                         |                 |             |
| to the abo   | ove-iden                              | ntified d    | eposit a         | ccount                            |                             |              | 1251                     | 110         | 2251         | 55         | Extension for reply wit   | hin first month         |                 |             |
|  |                                       | FI           | EE CA            | ALCULATIO                         | N                           |              | 1252                     | 420         | 2252         | 210        | Extension for reply within second month                             |                         |                 |             |
| 1. BA  | SIC F                                 | FILIN        | IG FE            | E                                 |                             |              | 1253                     | 950         | 2253         | 475        | Extension for reply wit   | hin third month         |                 |             |
| Large Entity   |                                       | Small        |                  |                                   |                             |              | 1254                     | 1,480       | 2254         | 740        | Extension for reply wit   | hin fourth month        |                 |             |
|  |                                       | Fee<br>Code  | Fee<br>(\$)      | Fee Description                   |                             | Fee Paid     | 1255                     | 1,210       | 2255         | 605        | Extension for reply wit   | hin fifth month         |                 |             |
| 1001 7   | 770 2                                 | 2001         | 385              | Utility filing fee                |                             | 770.00       | 1404                     | 330         | 2401         | 165        | Notice of Appeal  |                         |                 |             |
|  |                                       | 2002         | 170              | Design filing te                  | θ                           | 770.00       | 1402                     | 330         | 2402         | 165        | Filing a brief in suppo   | • •                     |                 |             |
| 1003 5   | 530 2                                 | 2003         | 265              | Plant filing fee                  |                             |              | 1403                     | 290         | 2403         | 145        | Request for oral hear   | •                       |                 |             |
| 1,004  | 770 2                                 | 2004         | 385              | Reissue filing f                  | 99                          |              | 1451                     | 1,510       | 2451         | 1,510      | Petition to institute a p   |                         | ng              |             |
| 1005 1   | 160 2                                 | 2005         | 80               | Provisional filin                 | g fee                       |              | 1452                     | 110         | 2452         | 55         | Petition to revive - una  |                         |                 |             |
|  | •                                     |              | SUB              | TOTAL (1)                         | (\$)                        | 770.00       | 1453                     | 1,330       | 2453         | 665        | Petition to revive - uni  |                         |                 |             |
| 1  |                                       |              |                  |                                   |                             |              | 1501<br>1502             | 1,330       | 2501<br>2502 | 665        | Utility issue fee (or reissue)                                      |                         |                 |             |
| 2. EX  | TRA                                   | CLA          | IM FE            | EES Extra                         | Fee from                    | Fee Paid     | 1502                     | 480         | 2502         | 240        | Design issue fee Plant issue fee                                    |                         |                 |             |
| Total Claims   |                                       | 22           | . 20°            | Claims                            | 18.00                       | \$54.00      | 1303                     | 640<br>130  | 2460         | 320<br>130 | Petitions to the Comm   | elecioner.              |                 | <del></del> |
| Independent  | _                                     | 23           | . 3*             | = 3 X<br>= 2 X                    | 86.00                       | \$172.00     | 1807                     | 50          | 1807         | 50         | Prosessing fee under  |                         |                 |             |
| Claims<br>Multiple Deper   | ndent                                 |              | 3                | ^^                                |                             | \$172.00     | 1806                     | 180         | 1806         | 180        | Submission of Informa   |                         | mt              |             |
| Large Entity   |                                       | Small        | =entity          |                                   | i                           | L            | 8021                     | 40          | 8021         | 40         | Recording each pater  |                         |                 |             |
| Fee Fe   | _                                     | Fee          | Fee              | Fee Description                   |                             |              |                          |             |              |            | property (times numb  |                         |                 |             |
| Code (\$   | ຄ   ເ                                 | Code         | (\$)             | ,                                 |                             |              | 1809                     | 770         | 1809         | 385        | Filing a submission aff   | ter final rejection     |                 |             |
|  |                                       | 2202         | 9                | Claims in excess                  |                             | _            | 1810                     | 770         | 2810         | 005        | (37 CFR § 1.129(a))   | vention to be           |                 |             |
| •  | ~                                     | 2201         | 43               | Independent clair                 |                             |              | 1010                     | 770         | 2010         | 385        | For each additional in<br>examined (37 CFR §                        |                         |                 |             |
| 1203 29<br>1204 8  | Ι.                                    | 2203<br>2204 | 145<br>43        | Multiple Depende **Reissue indepe |                             |              | 1801                     | 770         | 2801         | 385        | Request for Continued   | d Examination (RCI      | E)              |             |
| ' 8  | 36   <sup>2</sup>                     |              | 43               | patent                            |                             | . s. ongina  | 1802                     | 900         | 1802         | 900        | Request for expedited   |                         |                 |             |
| 1205 1   | 18 2                                  | 2205         | 9                | **Reissue claims                  |                             | and over     | Other fo                 | e (specify) | ı            |            | of a design application   | 1                       |                 |             |
|  | ١                                     |              | original patent  |                                   |                             |              | - (00001)                |             |              |            |   |                         |                 |             |
| :  | SUBTOTAL (2) (\$) 226.00              |              |                  |                                   |                             | *Reduced     | by Basic Filin           | g Fee Pai   | ď            |            | SUBTOTAL (3)  | (\$)                    |                 |             |
| **or number previously paid, if greater, For Reissues, see below |                                       |              |                  |                                   |                             |              |                          |             |              |            |   |                         |                 |             |
| SUBMI  | ITTEL                                 | ) BY         |                  |                                   |                             |              |                          |             |              |            |   | Comp                    | lete (if applic | able)       |
| Name (Pi   | Name (Print/Type) Gregory D. Caldwell |              |                  |                                   |                             |              | egistration<br>tomey/Age |             | 3            | 39,926     | Telephone   | (503) 68                | 34-6200         |             |
| Signature  |                                       |              |                  |                                   |                             |              |                          |             | Date         | 04/1       | 9/04  |                         |                 |             |

Signature